

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

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02499 U.S. PTO
10/604142
06/27/03

EFS ID: 42565
Application ID: 10604142
Title of Invention: MASK AND SUBSTRATE
ALIGNMENT FOR SOLDER BUMP
PROCESS
First Named Inventor: Duane Allen
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-06-27
Effective Receipt Date: 2003-06-27
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation number: 1141
Attorney Docket Number: BUR920030027US1

Total Fees Authorized: 1420.0
Payment Category: Deposit Account
Deposit Account Number: 90456
Deposit Account Name: William D. Sabo
RAM Payment Status: RAM has not been processed

Digital Certificate Holder: cn=William D. Sabo,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: d1efd21984ec5e13fee94bdca513c71e6fed5d0a

TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	MASK AND SUBSTRATE ALIGNMENT FOR SOLDER BUMP PROCESS	
<p>Application Number:</p> <p>Date:</p> <p>First Named Applicant: Duane E Allen</p> <p>Confirmation Number:</p> <p>Attorney Docket Number: BUR920030027US1</p>		
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Submitted by:	Elec. Sign.	Sign. Capacity
William D Sabo Registered Number: 27465	William D. Sabo /s/	Attorney
Documents being submitted us-assignment	Files BUR920030027US1-usassn.xml us-assignment.xsl us-assignment.dtd bur920030027assign1.tif bur920030027assign2.tif	
us-request	BUR920030027US1-usrequ.xml us-request.dtd	

us-fee-sheet	us-request.xsl BUR920030027US1-usfees.xml us-fee-sheet.xsl us-fee-sheet.dtd
us-ids	BUR920030027US1-usidst.xml us-ids.dtd us-ids.xsl
us-declaration	bur920030027dec1.tif
us-declaration	bur920030027dec2.tif
us-declaration	bur920030027dec3.tif
application-body	BUR920030027spec.doc-trans.xml us-application-body.xsl application-body.dtd wipo.ent mathml2.dtd mathml2-qname-1.mod isoamsa.ent isoamsb.ent isoamsc.ent isoamsn.ent isoamso.ent isoamsr.ent isogrk3.ent isomfrk.ent isomopf.ent isomscr.ent isotech.ent isobox.ent isocyr1.ent isocyr2.ent isodia.ent isolat1.ent isolat2.ent isonum.ent

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us-declaration	bur920030027dec5.tif

Comments

Assignee: International Business Machines Corporation, Armonk, NY 10504

FEE TRANSMITTAL

Electronic Version v08
Stylesheet Version v08.0

Title of Invention	MASK AND SUBSTRATE ALIGNMENT FOR SOLDER BUMP PROCESS																								
Application Number: Date: First Named Applicant: Duane E Allen Attorney Docket Number: BUR920030027US1																									
TOTAL FEE AUTHORIZED \$1420																									
Patent fees are subject to annual revisions on or about October 1st of each year.																									
Filing as large entity																									
BASIC FILING FEE																									
<table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th><th></th></tr></thead><tbody><tr><td>Utility Filing Fee</td><td>1001</td><td>750</td><td>750</td><td></td></tr><tr><td colspan="5">Subtotal For Basic Filing Fee: \$750</td></tr></tbody></table>						Fee Description	Fee Code	Amount \$	Fee Paid \$		Utility Filing Fee	1001	750	750		Subtotal For Basic Filing Fee: \$750									
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EXTRA CLAIM FEES																									
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ASSIGNMENT FEES																									
<table border="1"><thead><tr><th>Fee Description</th><th>Property Number</th><th>Quantity</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Recording Each Patent Assignment Per Property Fee</td><td>00000000</td><td>1</td><td>8021</td><td>40</td><td>40</td></tr></tbody></table>						Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$	Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40								
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Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40																				

Subtotal For Additional Fees: \$40

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 090456

Deposit name: International Business Machines Corporation

Deposit authorized name: William D. Sabo

Signature: William D. Sabo /s/

Date (YYYYMMDD): 2003-06-27

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.